Contents

Page

JANUARY 1984

EDITOR'S PAGE 1

SILK—QUEEN OF TEXTILES 3
By Nina Hyde, with photographs by Cary Wolinsky (Stock Boston)

ALASKA'S SOUTHEAST: A PLACE APART 50
By Bill Richards

AN INCREDIBLE FEASTING OF WHALES 88
Photographic essay by Al Giddings (Ocean Images, Inc.)

ALASKA, The Making of America series—double supplement map

CATALONIA: SPAIN'S COUNTRY WITHIN A COUNTRY 95
By Randall Peffer, with photographs by Stephanie Maze

EXPLORING A SUNKEN REALM IN AUSTRALIA 129
By Hillary Hauser, with photographs by David Doubilet

FEBRUARY 1984

EDITOR'S PAGE 143

EL NIÑO'S ILL WIND 144
By Thomas Y. Canby

SURVIVING, ITALIAN STYLE 185
By William S. Ellis, with photographs by Cotton Coulson

TEXAS WEST OF THE PECOS 210
By Griffin Smith, Jr., with photographs by Dan Dry

JORDAN: KINGDOM IN THE MIDDLE 236
By Thomas J. Abercrombie, with photographs by Jodi Cobb

MANTIDS, THE PRAYING PREDATORS 268
By Edward S. Ross, with photographs by Dwight Kuhn and the author

MARCH 1984

EDITOR'S PAGE 281

PEOPLES OF CHINA'S FAR PROVINCES 283
Article and photographs by Wong How-Man

LASERS—"A SPLENDID LIGHT" 335
By Allen A. Boraiko, with photographs by Charles O'Rear (West Light)

THE WONDER OF HOLOGRAPHY 364
By H. John Caulfield, with photographs by Charles O'Rear (West Light)

CALGARY: CANADA'S NOT-SO-WILD WEST 378
By David S. Boyer, with photographs by Ottmar Bierwagen

THEY'RE KILLING OFF THE RHINO 404
By Esmond Bradley Martin, with photographs by Jim Brandenburg

APRIL 1984

EDITOR'S PAGE 423

EAST OF EDEN: CALIFORNIA'S MID-COAST 424
By Harvey Arden, with photographs by Craig Aurness (West Light)

FAR WEST, The Making of America series—double supplement map

JAPAN'S IZU OCEANIC PARK 465
By Eugenie Clark, with photographs by David Doubilet

WORLD'S LARGEST CRUSTACEAN (Giant Spider Crab) 489

THE PLAIN PEOPLE OF PENNSYLVANIA 492
Photo essay by Jerry Irwin, with text by Douglas Lee

Page

NARWHAL HUNTERS OF GREENLAND 520
Article and photographs by Ivars Silis
LORD OF THE SHALLOWS—THE GREAT BLUE HERON 540
By Richard J. Dolesh, with photographs by
Cameron Davidson (Bruce Coleman, Inc.)

MAY 1984

EDITOR'S PAGE 555
THE DEAD DO TELL TALES AT VESUVIUS 557
By Rick Gore, with photographs by O. Louis Mazzatenta
A PRAYER FOR POZZUOLI 615
By Rick Gore, with photographs by O. Louis Mazzatenta
KRILL—UNTAPPED BOUNTY FROM THE SEA? 626
By William M. Hamner, with photographs by Flip Nicklin
THE OLYMPIC PENINSULA 644
By Bill Richards, with photographs by Sam Abell
BRAZIL'S KAYAPO INDIANS, BESET BY A GOLDEN CURSE 675
By Vanessa Lea, with photographs by Miguel Rio Branco (Magnum)

JUNE 1984

EDITOR'S PAGE 695
BY RAIL ACROSS THE INDIAN SUBCONTINENT 696
By Paul Theroux, with photographs by Steve McCurry
INDIA'S RAILWAY LIFELINE 744
By Michael G. Satow
HAGI: WHERE JAPAN'S REVOLUTION BEGAN 751
By N. Taylor Gregg, with photographs by Sam Abell and paintings
by Kinuko Y. Craft
JAPAN; HISTORICAL JAPAN—double supplement map
THE ANT AND HER WORLD 774
Introduction by Caryl P. Haskins
WAYS OF THE ANT 779
By Bert Hölldobler, with paintings by John D. Dawson and illustrations text
by Alice J. Hall
ESKIMO HUNTERS OF THE BERING SEA 814
By Brad Reynolds, with photographs by Don Doll